

Appln No. 09/939,196
Reply to Office action of 1/21/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT

Appln. Serial No. : 09/939,196
Applicant : Drozd et al
Filed : August 24, 2001
Title : FUEL ADDITIVE COMPOSITIONS
TC/A.U. : 1714
Examiner : Medley, M. TOOMER, CEPHIA D.
Docket No. : D-2874

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JANET McGEE MAR 16, 2004
Janet McGee 3/16/04
Signature Date

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

OFFICIAL

AMENDMENT B AFTER FINAL

Dear Sir:

In response to the Office action of July 18, 2004, please
amend the above-identified application as follows:

Amendments to the Specification begins on page 2 of this
paper.

Amendments to the Claims are reflected in the listing of
claims which begins on page 2 of this paper.

Remarks begin on page 12 of this paper.

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assembly and a portion of the fuel additive or additives is released into the fuel.

5 The fuel additive compositions are preferably in particle or pellet form. In one embodiment of the invention, the fuel additive compositions are in the form of pellets coated with a sustained release material.

10 In another aspect of the invention, a fuel filter element is provided within the assembly. Fuel entering the assembly will first become filtered of debris and particles before passing though the additive compositions disposed within the housing. Alternatively or additionally, a second filter element may be provided for filtering the fuel after the fuel has passed the additive composition.

15 In still a further aspect, the invention is directed to methods for releasing an additive component at a sustained, preferably substantially controlled, rate into a fuel, for example, a liquid fuel. The present methods comprise, for example, placing a fuel additive composition of the present invention in, for example, a container or cartridge, preferably made of fuel insoluble materials, in contact with a fuel. Sustained, preferably substantially controlled, release of additives into the fuel is thereby obtained.

20 25 09/939542 Commonly assigned U.S. Patent Applications Serial Nos. 09/939212 and (Attorney Docket No. D-2912) and (Attorney Docket No. D-2959CIP), filed on even date herewith, are directed to somewhat related subject matter. The disclosure of each of these co-pending U.S. applications is incorporated in its entirety herein by reference.

25 30 Each and every feature described herein, and each and every combination of two or more of such features, is included within the scope of the present invention provided that the features included in such a combination are not mutually inconsistent.

35 Additional aspects and advantages of the present